SCALE: NONE

NOTES

1. CONTOURS ARE SHOWN IN TWO FOOT INTERVAL

2. THERE WILL BE A FIRE PULL OUT EVERY 400

3. 18' (TYP.) ACCESS EASEMENT (RIGHT-OF-WAY)

6. NO CROWN ON ROAD TO PROMOTE DRAINAGE

CURVE TABLE

RADIUS ARC LENGTH CHD LENGTH TANGENT CHD BEARING DELTA

TADIOS AND LENGTH GIB LENGTH GIB

C4 209.00' 56.81' 56.63' 28.58' S24°35'04"W 15°34'24

4. LOTS WILL HAVE ONSITE SEPTIC & WATER

5. THE PROJECT IS ZONED F-5 UNLESS

OTHERWISE INDICATED

DOWN SLOPE.

WELLS.

FT. ON THE ACCESS EASEMENT. (SEE SHEET 3)

EXPLORATION PIT DATA

AN EVALUATION OF THE SITE AND SOILS AT THE SITE USE CONDUCTED OCTOBER 15, 2015 & DECEMBER 9, 2015 AND REPORTED ON WASTEWATER SITE AND SOILS EVALUATION #14264

EXPLORATION PIT #1 (UTM ZONE 12 NAD 83 432342E 4565247N) 0-12" CLAY LOAM, GRANULAR STRUCTURE (APPLICATION RATE 0.4 GPD/SQ. FT.(E)) 12-33" SILTY CLAY LOAM, PRISMATIC STRUCTURE (APPLICATION RATE 0.35 GPD/SQ. FT.(E)) MOST

33-52" SILTY CLAY LOAM, BLOCKY STRUCTURE (APPLICATION RATE 0.4 GPD/SQ.FT.(E)) 52-114" GRAVELLY COARSE SANDY CLAY LOAM, MASSIVE STRUCTURE (APPLICATION RATE 0.4 GPD/S.FT.(E))

EXPLORATION PIT #2 (UTM ZONE 12 NAD 83 432351E 4564976N) 0-17" LOAM, GRANULAR STRUCTURE (APPLICATION RATE 0.5 GPD/SQ FT) 17-75" SILTY CLAY LOAM, BLOCKY STRUCTURE (APPLICATION RATE 0.4 GPD/SQ.FT.(E)) MOST RESTRICTIVE LAYER

75-120" COARSE SANDY CLAY LOAM, MASSIVE STRUCTURE (APPLICATION RATE 0.4 GPD/SQ FT(E)) **EXPLORATION PIT #3** (UTM ZONE 12 NAD 83 432522E 4564934N) 0-12" SILTY LOAM, GRANULAR STRUCTURE (APPLICATION RATE 0.45 GPD/SQ. FT.) 12-28" SILTY CLAY LOAM, BLOCKY STRUCTURE (APPLICATION RATE 0.35 GPD/SQ. FT.(E)) 28-78" CLAY LOAM, BLOCKY STRUCTURE (APPLICATION RATE 0.4 GPD/SQ. FT.(E)) INTER-BEDDED

SOME REWORKED SEDIMENTARY CLAST. 78-120" TRANSITION FROM CLAY LOAM TO FRAGMENTED HORIZONTAL BEDDED SEDIMENTARY ROCK.

EXPLORATION PIT #4 (UTM ZONE 12 NAD 83 432243E 4565151N) 0-53" CLAY LOAM (SOFT), GRANULAR STRUCTURE 0-6", MASSIVÉ STRUCTURE 6-53" 53-60" SILTY CLAY LOAM, MASSIVE STRUCTURE

GEOLOGICAL NOTE

- 1. GEOTECHNICAL AND GEOLOGIC HAZARD INVESTIGATION OF PARCEL #20-035-0039 FOR MATTHEW TOLIVER (IGES# 02489-001) PREPARED ON JULY 19, 2017
- 2. FULL GEOTECHNICAL AND GEOLOGIC REPORTS AVAILABLE AT THE WEBER COUNTY PLANNING
- 3. BOTH ANDERSON, ET AL. (1994) AND CHRISTENSEN AND SHAW (2008C) DESIGNATE THE AREA ON WHICH THE PROPERTY IS LÓCATED AS BEING IN A VERY LOW POTENTIAL LIQUEFACTION AREA. ADDITIONALLY, SHALLOW GROUNDWATER WAS NOT ENCOUNTERED IN THE TRENCHES, BEDROCK WAS FOUND TO BE SHALLOW, AND GRANULAR SOILS WERE LARGELY ABSENT. GIVEN THIS DATA, THE RISK ASSOCIATED WITH EARTHQUAKE-INDUCED LIQUEFACTION IS CONSIDERED TO BE LOW.
- 4. NO RESTRICTIONS NOTED ON REPORT

BASIS OF BEARINGS

THE BASIS OF BEARINGS FOR THIS SURVEY IS THE SECTION LINE BETWEEN THE SOUTHWEST CORNER AND THE SOUTH QUARTER CORNER OF SECTION 23, TOWNSHIP 6 NORTH, RANGE 1 EAST, SALT LAKE BASE AND MERIDIAN, U.S. SURVEY, SHOWN HEREON AS N88°14'12"E, BEARING IS UTAH STATE PLANE NORTH AS PER WEBER COUNTY SURVEY

NARRATIVE

THE PURPOSE OF THIS PLAT IS TO CREATE A TWO LOT SUBDIVISION. THE BOUNDARY WAS DETERMINED BY RETRACING AND MATCHING A PORTION OF A RECORD OF SURVEY PREPARED AND FILED BY MYSELF ON THIS LAND. FILED IN THE OFFICE OF THE WEBER COUNTY SURVEYOR AS FILE NO. 5455. ALL BOUNDARY CORNERS WERE SET WITH A 5/8" REBAR AND PLASTIC CAP STAMPED "REEVE & ASSOCIATES".

BOUNDARY DESCRIPTION

PART OF THE SOUTHWEST QUARTER OF SECTION 23, AND THE NORTH HALF OF SECTION 26, TOWNSHIP 6 NORTH, RANGE 1 EAST, SALT LAKE BASE AND MERIDIAN, U.S. SURVEY, MORE PARTICULARLY DESCRIBED AS FOLLOWS;

BEGINNING AT A POINT, SAID POINT BEING N88°14'12"E ALONG SAID LINE, 1376.96 FEET FROM THE SOUTHWEST CORNER OF SAID SECTION 23; THENCE N16°46'06"E 110.87 FEET; THENCE N88°14'12"E 318.58 FEET: THENCE N68°54'02"E 310.02 FEET: THENCE N16°46'06"E 819.88 FEET TO THE SOUTHERLY RIGHT OF WAY LINE OF OLD SNOW BASIN ROAD; THENCE ALONG SAID SOUTHERLY RIGHT OF WAY THE FOLLOWING THREE (3) COURSES: (1) ALONG A NON-TANGENT CURVE TURNING TO THE RIGHT WITH A RADIUS OF 292.24 FEET, AN ARC LENGTH OF 194.57 FEET, A DELTA ANGLE OF 38°08'52", A CHORD BEARING OF N72°53'55"E, A RADIAL BEARING OF \$36°10'31"E, AND A CHORD LENGTH OF 191.00 FEET; (2) \$88°05'03"E 102.72 FEET; AND (3) ALONG A NON-TANGENT CURVE TURNING TO THE LEFT WITH A RADIUS OF 361.16 FEET, AN ARC LENGTH OF 72.90 FEET, A DELTA ANGLE OF 11°33'56", A CHORD BEARING OF N86'17'33"E, A RADIAL BEARING OF NO2'04'31"E, AND A CHORD LENGTH OF 72.78 FEET; THENCE S16'50'08"W 602.06 FEET; THENCE S89°16'08"E 167.84 FEET; THENCE S00°43'46"E 578.67 FEET; THENCE \$28°31'54"E 1367.01 FEET: THENCE \$89°04'00"W 1763.96 FEET: THENCE \$N00°14'50"W 1320.38 FEET TO THE SECTION LINE; THENCE S88°14'12"W ALONG SAID SECTION LINE, 118.42 FEET TO THE POINT OF BEGINNING.

CONTAINING 2,411,908 SQUARE FEET OR 55.370 ACRES MORE OR LESS

DEVELOPER INFO. MATT TOLIVER

4960 E 2775 N

EDEN, UTAH 84310 WEBER COUNTY ENGINEER

SIGNED THIS _____, DAY OF _____, 20___.

INSTALLATION AND MAINTENANCE OF PUBLIC UTILITIES.

9031945 UTAH LICENSE NUMBER

ACKNOWLEDGMENT

SURVEYOR'S CERTIFICATE

TREVOR J. HATCH, DO HEREBY CERTIFY THAT I AM A PROFESSIONAL LAND SURVEYOR IN

AND PROFESSIONAL LAND SURVEYORS ACT; AND THAT I HAVE COMPLETED A SURVEY OF THE

PROPERTY DESCRIBED ON THIS PLAT IN ACCORDANCE WITH SECTION 17-23-17 AND HAVE VERIFIED ALL MEASUREMENTS, AND HAVE PLACED MONUMENTS AS REPRESENTED ON THIS

PLAT, AND THAT THIS PLAT OF <u>OLD SNOW BASIN RANCH</u> IN <u>WEBER COUNTY, UTAH</u>, UTAH,

HAS BEEN DRAWN CORRECTLY TO THE DESIGNATED SCALE AND IS A TRUE AND CORRECT REPRESENTATION OF THE HEREIN DESCRIBED LANDS INCLUDED IN SAID SUBDIVISION, BASED UPON DATA COMPILED FROM RECORDS IN THE WEBER COUNTY RECORDER'S OFFICE AND

REQUIREMENTS OF ALL APPLICABLE STATUTES AND ORDINANCES OF WEBER COUNTY, UTAH, CONCERNING ZONING REQUIREMENTS REGARDING LOT MEASUREMENTS HAVE BEEN COMPLIED

OWNERS DEDICATION AND CERTIFICATION

WE THE UNDERSIGNED OWNERS OF THE HEREIN DESCRIBED TRACT OF LAND, DO HEREBY SET APART AND SUBDIVIDE THE SAME INTO A LOT AS SHOWN ON THE PLAT AND NAME SAID TRACT <u>OLD SNOW BASIN RANCH</u> AND DO HEREBY DEDICATE THE AREA SHOWN HEREON AS

SUBDIVISION, THEIR HEIRS AND ASSIGNS, FOR ACCESS PURPOSES TO THEIR RESPECTIVE LOTS AND DO ALSO GRANT SAID AREA AS A PUBLIC UTILITY EASEMENT TO BE USED FOR THE

"ACCESS EASEMENT" TO THE OWNERS OF LOTS IN THIS AND FUTURE PHASES OF THIS

FROM SAID SURVEY MADE BY ME ON THE GROUND, I FURTHER CERTIFY THAT THE

SIGNED THIS _____, DAY OF _____, 20___.

THE STATE OF UTAH IN ACCORDANCE WITH TITLE 58, CHAPTER 22, PROFESSIONAL ENGINEERS

STATE OF UTAH COUNTY OF _____)

ON THE ______ DAY OF ______, 20___, PERSONALLY APPEARED BEFORE ME, THE UNDERSIGNED NOTARY PUBLIC, _____ (AND)

SIGNER(S) OF THE ABOVE OWNER'S DEDICATION AND CERTIFICATION, WHO BEING BY ME DULY SWORN, DID ACKNOWLEDGE TO ME ______ SIGNED IT FREELY, VOLUNTARILY, AND FOR THE PURPOSES THEREIN MENTIONED.

COMMISSION EXPIRES

NOTARY PUBLIC

ACKNOWLEDGMENT

STATE OF UTAH COUNTY OF _____

ON THE ______ DAY OF ______, 20___, PERSONALLY APPEARED

BEFORE ME, THE UNDERSIGNED NOTARY PUBLIC, _____ (AND) _____ SIGNER(S) OF THE ABOVE OWNER'S DEDICATION AND CERTIFICATION, WHO BEING BY ME DULY SWORN, DID ACKNOWLEDGE TO ME ______ SIGNED IT FREELY, VOLUNTARILY, AND FOR THE PURPOSES THEREIN MENTIONED.

COMMISSION EXPIRES

NOTARY PUBLIC

TEL: (801) 621-3100 FAX: (801) 621-2666 www.reeve-assoc.com LAND PLANNERS * CIVIL ENGINEERS * LAND SURVEYORS TRAFFIC ENGINEERS * STRUCTURAL ENGINEERS * LANDSCAPE ARCHITECTS

OLD SNOW BASIN ROAD

PROJECT INFO.

Number: 6640-01 Scale: 1"=100'

Checked:___

Entry No._____ Fee Paid

Recorded, _____ At

Recorded For:

Official Records, Page _____

WEBER COUNTY

RECORDER

_____ Filed For Record And

_____ In Book _____ Of The

WEBER-MORGAN HEALTH DEPARTMENT

HEREBY CERTIFY THAT THE SOILS, PERCOLATION RATES, AND SITE CONDITIONS FOR THIS SUBDIVISION HAVE BEEN INVESTIGATE BY THIS OFFICE AND ARE APPROVED FOR ON-SITE WASTE WATER DISPOSAL SYSTEMS

THIS _____, 20___.

DIRECTOR, WEBER-MORGAN HEALTH DEPARTMENT

OGDEN VALLEY PLANNING COMMISSION

THIS IS TO CERTIFY THAT THIS SUBDIVISION PLAT WAS DULY APPROVED BY THE OGDEN VALLEY PLANNING COMMISSION ON

THIS _____, DAY OF _____, 20__.

CHAIRMAN

WEBER COUNTY SURVEYOR

I HEREBY CERTIFY THAT THE WEBER COUNTY SURVEYOR'S OFFICE HAS REVIEWED THIS PLAT AND ALL CONDITIONS FOR APPROVAL BY THIS OFFICE HAVE BEEN SATISFIED. THE APPROVAL OF THIS PLAT BY THE WEBER COUNTY SURVEYOR DOES NOT RELIEVE THE THE LICENSED LAND SURVEYOR WHO EXECUTED THIS PLAT FROM THE RESPONSIBILITIES AND/OR LIABILITIES ASSOCIATED THEREWITH

THIS _____, DAY OF _____, 20__.

WEBER COUNTY SURVEYOR

WEBER COUNTY COMMISSION

THIS IS TO CERTIFY THAT THIS SUBDIVISION PLAT, THE DEDICATION OF STREETS AND OTHER PUBLIC WAYS AND FINANCIAL GUARANTEE OF PUBLIC IMPROVEMENTS ASSOCIATED WITH THIS SUBDIVISION, THEREON ARE HEREBY APPROVED AND ACCEPTED BY THE COMMISSIONERS OF WEBER COUNTY. UTAH.

THIS _____, 20___.

CHAIRMAN, WEBER COUNTY COMMISSION ATTEST TITLE

SUBDIVISION CONFORM WITH COUNTY STANDARDS AND THE AMOUNT OF THE FINANCIAL GUARANTEE IS SUFFICIENT FOR THE INSTALLATION OF THESE IMPROVEMENTS. THIS _____, 20___.

HEREBY CERTIFY THAT THE REQUIRED PUBLIC

IMPROVEMENTS STANDARDS AND DRAWING FOR THIS

WEBER COUNTY ENGINEER

WEBER COUNTY ATTORNEY

HAVE EXAMINED THE FINANCIAL GUARANTEE AND OTHER DOCUMENTS ASSOCIATED WITH THIS SUBDIVISION AND IN MY OPINION THEY CONFORM WITH THE COUNTY ORDINANCE APPLICABLE THERETO AND NOW IN FORCE

THIS _____, DAY OF _____, 20__.

AND AFFECT.

COUNTY ATTORNEY

DATE

Weber County Recorder

 $_{-}$ Deputy.



